

ABSTRACT OF THE DISCLOSURE

A method for transmitting data packets in multiple data flows to/from a mobile station in a mobile communications system. A data transmission path is formed for routing data packets. Multiple profiles are associated with the data transmission path, each profile comprising at least one quality of service parameter, or QoS parameter. Each flow or data packet is provided with a profile tag indicating one of the multiple profiles. Scheduling and policing the transmission of individual data packets is based on at least one QoS parameter of the profile indicated by the profile tag associated with the data flow in question.